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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

5

### Complete if Known

Application Number	10/020,552
Filing Date	Oct. 30, 2001
First Named Inventor	Cherisse M. Nicastro
Group Art Unit	2121
Examiner Name	Unknown

Attorney Docket Number TRIRG-01000US0

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		4,799,156		Shavit et al.	01-17-1989
		4,870,576		Tornetta	09-26-1989
		4,972,318		Brown et al.	11-20-1990
		4,992,940		Dworkin	02-12-1991
		5,528,490		Hill	06-18-1996
		5,666,493		Wojcik et al.	09-09-1997
		5,694,551		Doyle et al.	12-02-1997
		5,710,887		Chelliah et al.	01-20-1998
		5,715,314		Payne et al.	02-03-1998
		5,742,931		Spiegelhoff et al.	04-21-1998
		5,754,850		Janssen	05-19-1998
		5,758,327		Gardner et al.	05-26-1998
		5,758,328		Giovannoli	05-26-1998
		5,761,674		Ito	06-02-1998
		5,765,142		Allred et al.	06-09-1998
		5,768,142		Jacobs	06-16-1998
		5,842,178		Giovannoli	11-24-1998
		5,847,971		Ladner et al.	12-08-1998
		5,873,076		Barr et al.	02-16-1999
		5,875,110		Jacobs	02-23-1999

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### FOREIGN PATENT DOCUMENTS

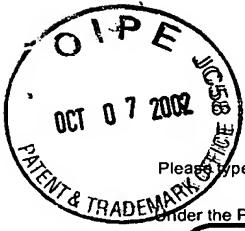
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
		WO 01	63449	A Empriva Inc.	08-30-2001		
		WO 01	67279	A Marnell Corrao Assoc.	09-13-2001		
		JP 07271569		A Hitachi Software	10-20-1995		
		WO 98	43155	A MCI Comm. Corp.	10-01-1998		
		EP 0	959 421	A Autodesk Inc.	11-24-1999		

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Substitute for form 1449B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>					
(use as many sheets as necessary)					
Sheet	2	of	5	Application Number	10/020,552
				Filing Date	Oct. 30, 2001
				First Named Inventor	Cherisse M. Nicastro
				Group Art Unit	2121
				Examiner Name	Unknown
				Attorney Docket Number	TRIRG-01000US0

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		http://www.fedcenter.com printed 5/22/2000
		http://www.rent.net printed 5/22/2000
		http://www.apartments.com printed 5/22/2000
		http://www.us.buy.com printed 5/22/2000
		http://www.designmanager.com printed 3/6/2002
		THOMAS A. WUCHERER, "An Architectural Design Program Computer Data Base" December 1987
		TOM FIELD, "Reengineering the Engineering Business", CIO Magazine Feb. 1, 1998
		P. KRISTOFF, et al., "The Process Specification System for MMST", IEEE TRANSACTIONS OF SEMICONDUCTOR MANUFACTURING, vol. 8, no. 3, Aug. 1995, pp. 262-271
		J. MCGEE, et al., "The MMST Computer-Integrated Manufacturing System Framework", IEEE TRANSACTIONS ON SEMICONDUCTOR MANUFACTURING, vol. 7, no. 2, May 1994, pp. 107-116
		T-K PENG, et al., "A Step Toward STEP-Compatible Engineering Data Management: The Data Models of Product Structure And Engineering Changes", ROBOTICS AND COMPUTER INTEGRATED MANUFACTURING, vol. 14, no. 2, April 1, 1998, pp. 89-109
		HORI, et al., "OpenMES: Scalable Manufacturing Execution Framework Based On Distributed Object Computing", SYSTEMS, MAN AND CYBERNETICS, 1999, IEEE SMC '99 Conf. Proceedings: 1999 IEEE Int'l Conf., Tokyo, Japan, Oct. 12-15, 1999, pp. 398-403

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/020,552
				Filing Date	Oct. 30, 2001
				First Named Inventor	Cherisse M. Nicastro
				Group Art Unit	2121
				Examiner Name	Unknown
Sheet	3	of	5	Attorney Docket Number	TRIRG-01000US0

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No. <sup>1</sup>	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number			
		Kind Code <sup>2</sup> (if known)			
		5,895,454	Harrington	04-20-1999	
		5,899,980	Wilf et al.	05-04-1999	
		5,903,877	Berkowitz et al.	05-11-1999	
		5,926,798	Carter	07-20-1999	
		5,932,459	Sittinger et al.	08-03-1999	
		5,946,665	Suzuki et al.	08-31-1999	
		5,950,173	Perkowski	09-07-1999	
		5,956,709	Xue	09-21-1999	
		5,970,472	Allsop et al.	10-19-1999	
		5,970,475	Barnes et al.	10-19-1999	
		5,974,395	Bellini et al.	10-26-1999	
		5,999,915	Nahan et al.	12-07-1999	
		6,002,855	Ladner et al.	12-14-1999	
		6,009,413	Webber et al.	12-28-1999	
		6,014,644	Erickson	01-11-2000	
		6,026,376	Kenney	02-15-2000	
		6,047,290	Kennedy et al.	04-04-2000	
		6,064,982	Puri	05-16-2000	
		4,700,318	Ockman	10-13-1987	
		5,189,606	Burns et al.	02-23-1993	

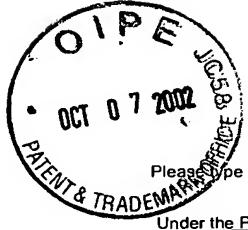
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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number 10/020,552 Filing Date Oct. 30, 2001 First Named Inventor Cherisse M. Nicastro OCT 1 Group Art Unit 2121 Examiner Name Unknown Attorney Docket Number TRIRG-01000US0	
Sheet	4	of	5	<i>Technology C</i>	

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 4 of 5

**Complete if Known**

**Application Number** 10/020,552

**Filing Date** Oct. 30, 2000

**First Named Inventor** Cherisse M. Nicastro

**Group Art Unit**

Examiner Name	Unknown
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Attorney Docket Number | TRIRG-01000

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U.S. PATENT DOCUMENTS					
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		Number			
		Kind Code <sup>2</sup> (if known)			
	5,303,144		Kawashima et al.	04-12-1994	
	5,526,520		Krause	06-11-1996	
	5,655,118		Heindel et al.	08-05-1997	
	5,668,736		Douglas et al.	09-16-1997	
	5,689,705		Fino et al.	11-18-1997	
	5,755,072		Lingafelter	05-26-1998	
	5,761,674		Ito	06-02-1998	
	5,793,632		Fad et al.	08-11-1998	
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	5,826,252		Wolters, Jr., et al.	10-20-1998	
	5,893,082		McCormick	04-06-1999	
	5,924,094		Sutter	07-13-1999	
	5,950,206		Krause	09-07-1999	
	5,970,490		Morgenstern	10-19-1999	
	5,983,010		Murdock et al.	11-09-1999	
	6,012,066		Discount et al.	01-04-2000	
	6,029,174		Sprenger et al.	02-22-2000	
	6,037,945		Loveland	03-14-2000	

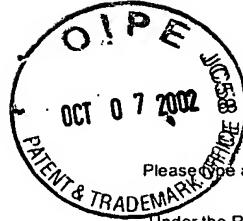
## **FOREIGN PATENT DOCUMENTS**

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				Filing Date	Oct. 30, 2001
				First Named Inventor	Cherisse M. Nicastro
				Group Art Unit	2121
				Examiner Name	Unknown
Sheet	5	of	5	Attorney Docket Number	TRIRG-01000US0

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